

DT05 Rec'd PCT/PTO 05 JAN 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
)	
Hisao Nishikawa et al.)	Group Art Unit:
)	
Application No.:)	Examiner:
)	
Filed: January 5, 2005)	Confirmation No.:
)	
For: INJECTION NEEDLE AND LIQUID)	
INTRODUCING INSTRUMENT)	

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:


In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date January 5, 2005

By: 
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Substitute for form 1449A/PTO & 1449B/PTO

FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete Known

Application Number DT05 Rec'd PCT/PTO 05 JAN 2005
 Filing Date January 5, 2005
 First Named Inventor Hisao NISHIKAWA et al.
 Examiner Name
 Attorney Docket Number 029650-162

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	4,781,691		Gross	11-01-1988

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	9-276403		Japan	10-28-1997				*			
	7-313597		Japan	12-05-1995				*			
	2408852	A1	Germany	09-04-1975				*			
	92/20389	A1	WO	11-26-1992				*			
	18446/1976		Japan	08-25-1977				*			

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.